

## Wichita Daily Eagle

## COCOA AND COCAINE.

THEY ARE MADE FROM ALTOGETHER DIFFERENT SHRUBS.

One is a Delightful Food, the Other is a Powerful Nerve Stimulant—Chocolate and Cocaine are identical—How the Former Grows—How It is Obtained.

The introduction and the common use of the terms "cocoa" and "cocca," applicable to medicinal substances, have had the effect of confusing people's minds with regard to the source and preparation, and, in some cases, creating a prejudice against the use of wholly different substances—chocolate and cocoa. The medicinal wines of cocoa and the powerful alkaloids and nerve stimulants, cocaine and hygrine, are prepared from the leaves of erythroxylon coca, a shrub indigenous to Peru and Bolivia, wholly different to theobroma cacao, a small but beautiful tree, which grows luxuriantly both wild and cultivated in the northern parts of South America, Central America, Mexico and the West Indies, from the seeds of which chocolate and cocoa, and from the oil of cocoa ornament or "butter," are prepared.

When the Spaniards first visited Mexico, four centuries ago, they found the natives using chocolate. It was introduced into Europe as early as 1520, and has since been more or less extensively used in every civilized country. Linnaeus was so fond of it that he gave to the tree from which it was obtained the name of Theobroma—food for the gods. Chocolate and cocoa are only two forms of the same substance.

HOW COCOA IS OBTAINED.

The tree twice a year yields a crop of reddish spongy fruit, shaped somewhat like a cucumber. The ripe fruit being collected at the decline of the moon, the tree continues its yield for twenty or thirty years. Each fruit or pod contains from six to fifty beans—usually about twenty—and there are from ten to twenty pounds of such beans from each tree at each crop. The beans are usually broken by machine into large almonds. They are frequently from a confusion of language called indifferently "beans," "seeds," "nuts," "berries," and "fruits," but their character will be better understood by regarding them as beans contained within a pod. They are generally picked out and dried for exportation.

Besides the beans the pulp contains a creamy and cordial juice, and by steaming and pressing the beans will yield one-third of their weight of a kind of butter to which the richness of cocoa is due.

For preparing the beverage material the beans are exported in their original state, to be converted into cocoa or chocolate by a manufacturing process. They are first roasted in slowly rotating ovens, then broken by machine into large almonds that the husks may be separated from the kernels by a blast of air, and they are afterward treated and beaten and converted into a pulp by means of their own oil.

The pulp, when ground between millstones till it assumes a consistency something like that of treacle, is in a state to receive any of the modifications that will fit it for the market. It may be "plain cocoa," or "homoeopathic cocoa," or "vanilla chocolate," it may have arrowroot or sugar mixed with it; or if the manufacturers be tainted with roguery there may perchance be bean meal or other adulterants mixed with the pulp.

CHOCOLATE IN MANY FORMS.

The pulp, when fully prepared in any of these diverse ways, is cast into large molds; the cakes thus produced are cut into minute shreds by machine, and the shreds are rubbed, sifted and packed for sale.

The preparations of cocoa and chocolate in France are more numerous than usually made in England or the United States; they comprise vanilla chocolate, milk chocolate, chocolate bonbons, chocolate papillotes, chocolate crackers, chocolate pastilles, chocolate with tamarind or with sarsaparilla, chocolate with tar—in short, there is no end to the list; for once admit the principal of mixing cocoa with vegetable infusions or decoctions or essences and the variety becomes interminable.

The French limit themselves to the use of the word "chocolate" derived from the Mexican name of the plant (chocolatl); they seldom speak of "cocoa." What are called "cocoa nuts" are the beans roughly crushed. "Flake cocoa," also, is another name for the beans when crushed between rollers, but before anything else has been added to them. The husk of the seed after roasting contains a good deal of nutriment; indeed, so do the pods likewise, and all three are more or less used in making cheap cocoa.

The plant is certainly used in more ways than coffee—drank as a thick decoction (made to somewhat resemble gruel), made into various confections and pastries, eaten as bonbons, etc.—while a poor decoction is drunk in some places by boiling the husks separated from the beans.

While chocolate and cocoa contain an essential principle, theobromine, comparable to caffeine and theine—the alkaloids of coffee and tea—it is much less potent as a stimulant of the nervous system; and chocolate and cocoa are proportionally more welcome as a beverage, besides possessing specially nutritive qualities, which render them much more sustaining than tea.—Dr. H. N. Bell in Sanitarian.

Pinkies Are Wings, But—  
Bowles—Mr. Stiffy, I would like you to fix the wings of this watch.  
Stiffy—Wings? I do not understand you.

Bowles—Perhaps I haven't got it right. What are those appendages by which a butterfly is enabled to fly? Pin—pin—  
Stiffy—Pinkies.  
Bowles—Oh, yes; fix the watch's pinkies.  
Stiffy—Oh—Jewellers' Circular.

ATTACKED BY A BEAR.

After Many Injuries Mr. Best Saved His Life by Feigning Death.

Mr. Best, of DeWango, came very near losing his life by being devoured by a ferocious bear, and his escape is probably the most miraculous in the history of the state.

Mr. Best was up Lighter creek looking

## Wichita Wholesale &amp; Manufacturing Houses.

The houses given below are representative ones in their line, and thoroughly reliable. They are furnished thus for ready reference for the South generally, as well as for city and suburban buyers. Dealers and inquirers should correspond directly with names given.

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## SCHOOL BOOKS,

AND SCHOOL SUPPLIES.

Mail Orders will Receive Prompt Attention at

## EASTERN PRICES.

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A. FLAGG, Proprietor. - - - - - Wichita, Kansas.

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MAIL ORDERS PROMPTLY ATTENDED.

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Wichita, Kansas.

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Pianos and Organs

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## Trimble Bros. &amp; Threlkeld,

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HARDWARE

Special attention to mail orders.

110 E Douglas, - - - - - Wichita, Kan.

## D. W. STALLINGS &amp; SONS,

MANUFACTURERS OF

STALLINGS' PALMOLIVE TOILET SOAP

It softens the complexion and keeps the skin soft, smooth and healthy. For sale by druggists and grocers.

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Complete Stock in all the Departments.

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Manufacturing Confectioner,

And Jobber in Figs, Dates, Cigars, Foreign and Domestic Nuts, Cider, Paper Bags, Paper Boxes, Candy Jars, Trays, Etc.

215 and 217 South Main St. - - - - - Wichita, Kansas.

## THE C. E. POTTS DRUG CO.

(Formerly Charles E. Potts &amp; Co., Cincinnati, O.)

WHOLESALE DRUGGISTS.

Goods Sold at St. Louis and Kansas City Prices.

233 and 235 South Main Street, - - - - - Wichita, Kansas.

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Manufacturers, wholesale, transfer and forwarding agents, and dealers in carriages, wagons, farm implements, wind mills, scales, engines and threshing machinery. We have on hand a full line of the following manufacturers goods that we can ship at quick notice:

Studebaker Bros. Mfg. Co., South Bend, Ind.; Enterprise Carriage Co., Cincinnati, Ohio; Hoover &amp; Gamble, Miamisburg, Ohio; Estery Harrover Co., Whitewater, Wis.; Fairbank, Moore &amp; Co., Chicago, Ill.; Walton Plow Co., Bloomington, Ill.; Peckin Plow Co., Pekin, Ill.; Avery Plow Co., Peoria, Ill.; Jno. Dadds Hay Rack Co., Dayton, Ohio; Frick Engine Co., Waynesboro, Penn.; Massillon Thresher Co., Massillon, Ohio; Kruglorn &amp; Douglas Mfg. Co., St. Louis, Mo.; Huber Engine Co., Marion, Ohio.

THE WICHITA OVERALL AND SHIRT MANUFACTURING CO.

MANUFACTURERS AND JOBBERS OF

Overalls, Jeans, Cassimere and Cottonized Pants; Duck Linen Coats and Vests; Fancy Flannel and Cotton Overalls; Canton Flannel Undershirts, Drawers, Etc.

Factory and Salesroom 139 N. Topeka, Wichita, Correspondence Solicited

at

Wichita, Kansas.

Dr. horses, and was coming down the side of a steep canyon about ten miles from town, and as he drew near a portion of the trail where the brush and undergrowth was very thick he heard a cracking and smashing of the scrub oak on one side.

Suddenly a low growl met his ear, and without further warning the brush parted and Mr. Best was confronted by a large, ugly-looking silver tip or range bear, that stood hardly two feet away. For a moment Brain stood as if considering what tactics to pursue. Then, raising himself upon his hind feet and waving his paws in the air, he rubbed for Mr. Best, who, totally unarmed, knew not how to escape the infuriated animal.

As he approached closer and closer until he could feel her hot breath against his face he managed to catch her by the feet, and being possessed on ordinary occasions of enormous strength, which now in this exciting moment became superhuman, he held her feet in such a manner that she was unable, although trying her best, to strike or tear him with her claws.

For a moment both panted for wind, and Mr. Best was looking for some way to let go, but no way was found. The bear finding herself powerless to crush her victim, and as he held her feet so widely apart that she could do nothing with them, saw her way clear to end Mr. Best's career by eating his head and feet, which, as both his hands were employed in holding her feet, she could do, and he could not prevent it, unless he should turn her feet loose, and then she would have more advantage than before.

Slowly she leaned her ugly face toward him and then opened her enormous mouth and took Mr. Best's head inside and

suddenly began to crush in his face and head with her teeth. Mr. Best was of course unable to stop her, and was compelled to let her pursue her man-eating course.

Finally, overcome with pain and loss of blood, Mr. Best fell backward, the bear falling on top, and being now so weak that he could offer no further resistance Bruin, finding herself free, proceeded to tear and devour Mr. Best's face and scalp.

While she was inflicting her punishment upon him she heard, as well as did her victim, who had not yet lost consciousness, a lot of noise from the brush, accompanied by a few sharp growls, which evidently came from her cubs. Leaving Mr. Best she started to investigate the trouble there and disappeared.

Mr. Best, half unconscious and blinded by the blood that was flowing from the many wounds that had been inflicted on his face and head, was unable to rise, but turned over on his face and tried to think what to do. Just as he had determined to try and find his way to some ranch or camp he heard the bushes crash and knew that the bear was returning.

Having heard that they will not bite or touch anything they think dead, he resolved to find out, and as the bear approached again he kept perfectly still. Bruin came up and waited for him to jump or move, and seeing that he did not, she hit him on the arm, and then, finding he did not move, she nipped him a little, and after a few farewell bites granted to cubs and plunged into the bush.

Mr. Best succeeded in dragging himself to a ranch five miles distant, and medical assistance was summoned.—Denver Republican.

It was one of the hottest days of July. Not a breath of air was stirring, even in the tops of the trees. The sturdy English sparrows had ceased their sharp, shrill chirping, and were panting in the shade. If you looked straight down the street you could see a quivering of heat in the air like that which is often visible over hot stones. Everybody walked slowly. Few of the drivers of vans, wagons and cabs urged their horses into a trot. The only animals that suffered were the poor street car horses. They went trotting and galloping by with their loads, which on account of the heat were heavier than usual. Many of the poor brutes stopped during the day, staggered under the whip, and dropped by the roadside.

The circumstance had finally become so usual that it attracted but little attention and less pity. But of all the horses that died that cruel afternoon one at least received a tribute as affecting as it was paid by an angel. The animal had dropped in the street and had been rudely dragged to one side, where it lay, rolling its dust-laden eyes, gasping and lolling its tongue. A small crowd gathered around, staring out what little air there was usual. "Hold on, Calty," shouted a gamin, "here's fun! Let's see de cop about 'im."

"Git a pillar," emotionally suggested a red-headed man with a bicorne hat. "His head don't lay away," said another to a veterinary surgeon who took one glance and walked away. "Give 'im a hyperdermic. He ain't dyin' yet."

Just then a ragged little girl passed proudly carrying a cheap lorgnet and wailing of it frequently. When she saw

the dying horse she stopped a moment, and then by a sudden impulse went and laid the lorgnet on his head. "Strange to say so one jerked. The red-headed man walked away shamefacedly. 'So one by one, did the others, and the poor animal was left to die in peace. As the little girl ran off a benevolent old gentleman picked her up and kissed her, saying, "Good-bye you, little dear." There was a tear in his eye. "Christ was right about the children, and so was Wordsworth when he said, 'Heaven lies about us in our infancy.'"

Chicago Herald.

Electric Course Indicator.

The purpose of the electric holophote course indicator, recently invented by Lord Justice Clerk, is to provide means by which ships may be able to indicate their courses to one another, so as more effectively to avoid risk of collision.

It consists of a powerful electric light, under the control of the ship's officer. When a vessel is on a port helm the reflector behind the light is moved round by a handle, so as to cause the pencil of light to pass over the water from astern to the starboard side. This sweep of light will necessarily move over that part of the water over which the ship, on its port helm, will pass, and will thus give to any vessel coming in an opposite direction distinct warning of the latter's vessel is on and the part of the water it will pass over. The converse action of course takes place when the vessel is on a starboard helm. Thus the most effective preventative of

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Cor. Main and First Streets.

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WICHITA, KANSAS.

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WHOLESALE AND RETAIL.

## FURNITURE, CARPETS, ETC.

The Largest Establishment in the State.

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## GETTO-McCLUNG BOOT AND SHOE CO.,

Manufacturers and Wholesale Dealers in

## BOOTS &amp; SHOES.

All goods of our own manufacture warranted. Orders by mail promptly and carefully filled.

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## CORNER &amp; FARNUM,

The quickest, strongest and purest

Dry Hop Yeast on the market. Will keep a year in any climate.

Price, 5 cents per package of 7 cakes. For sale by all wholesale and retail grocers.

Manufactured by Corner &amp; Farnum

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SADDLES &amp; SADDLERY HARDWARE.

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Coal, Gravel, Roofing, and

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WATCHES, JEWELRY,

CLOCKS AND SILVERWARE.

106 E Douglas Ave., - - - - - Wichita.

## WICHITA WHOLESALE GROCERY CO.,

Wholesale : Grocers,

OFFICE AND WAREHOUSE 213 TO 223 SOUTH MARKET STREET.

Keep everything in the grocery line, show cases, Scales and grocers fixtures. Sole agents for the state for "Grand Republic" cigars, also sole proprietors of the "Royalty" and "La Innocencia" brands.

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H. HOSSFELD, Proprietor.

Manufacturer Of, Wholesale

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Trunks, Valises, Satchels,

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125 W Douglas.

Do not experiment

with new FLOURS.

These brands have

stood the test for sixteen

years against all new-

comers and have never

been defeated.

All first-class grocers

sell them.

A CHILD'S THOUGHT.

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Chicago Herald.

Children Cry for Pitcher's Castoria.

## WORSHIP OF OLD BONES.

SOME QUEER PHASES OF THE MANIA FOR COLLECTING RELICS.

A Great Quarrel Raging in England Regarding the Authenticity of a Tooth. An Actor's Skeleton Robbed of the Skull and a Toe Bone—An American's Crave.

A controversy now at its height in England has assumed proportions of a magnitude and gravity comparable only to those which characterized the discussion relative to the inscribed doorknob discovered many years ago by the justly celebrated Mr. Pickwick.

This controversy is all about a tooth which its present owner—a wealthy and



JOHN HAMPDEN.

gouty old gentleman possessed of views and a temper—declared grew to maturity in the upper jaw of John Hampden. Mr. Hampden, who, about 350 years ago, refused to pay the tax gatherer of King Charles I a few shillings "on principle." He fought for his convictions in the courts, and later on appealed from law to arms.

In an encounter at Chalgrove one of Prince Rupert's cavaliers ran his sword through Mr. Hampden's shoulder. The patriot commoner died of the wound a week afterward, but the cause he advocated lived and triumphed under the direction of his cousin, Oliver Cromwell.

The English people recognized Hampden's services to the extent of praising his deeds and respecting his tomb for the space of 300 years. Then they had one of those anniversaries appears so common to civilization. They erected a memorial to Chalgrove which was a proper thing to do, and quite creditable in its way. But they didn't stop there. They dug up a grave which was said to be Hampden's, took out the skeleton there reposing and reinterred it elsewhere. The highly respectable parties in charge of the affair compensated themselves for their trouble by pulling a few teeth out of the skeleton's jaws. These they took home as genuine relics of the stainless citizen and knightly hero who could defy kingly aggression, but who couldn't save his own bones from the desecration of shameless and fish-bloated antiquarians.

